## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

09-945497

|  |   | MALL EN                                    | ITITY                       |                               | OTHER                | THAN                         |                            |                    |                           |  |                     |                        |
|--|---|--|-----------------------------|-------------------------------|----------------------|------------------------------|----------------------------|--------------------|---------------------------|--|---------------------|------------------------|
| F  |   |  | (Column                     | (Column 1)                    |                      | (Column 2)                   |                            | TYPE               |                           | OR   | SMALL ENTITY        |                        |
| TOTAL CLAIMS   |   |  |                             |                               |                      |                              |                            | RATE               | FEE                       |  | RATE                | FEE                    |
| FOR  |   |  | NUMBER FILED                |                               | NUMBER EXTRA         |                              | В                          | ASIC FEE           | <b>3§</b> 5.000           | OR   | B <b>AS</b> IC FEE  | 7 <b>70,</b> 00        |
| TOTAL CHARGEABLE CLAIMS  |   |  | minus 20=                   |                               | *                    |                              |                            | X\$ 9=             |                           | OR   | <b>X\$</b> 18=      |                        |
| INDEPENDENT CLAIMS   |   |  | minus 3 =                   |                               | *                    |                              |                            | X4:3=              |                           | OR   | X8 b                |                        |
| MU   | LTIPLE DEPEN                            | IDENT CLAIM PI                             | RESENT                      |                               |                      |                              |                            | +145               |                           | OR   | +240=               |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |   |  |                             |                               |                      | olumn 2                      | L                          | TOTAL              |                           |  | TOTAL               |                        |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)             |   |  |                             |                               |                      |                              |                            | SMALL E            | ENTITITY                  | OR   | OTHER<br>SMALL E    |                        |
| AMENDMENT 4  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                             | HIGH<br>NUM<br>PREVIC<br>PAID | BER<br>DUSLY         | PRESENT<br>EXTRA             |                            | RATE               | ADDH-<br>TIONAL<br>FEE    |  | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total                                   | · 50                                       | Minus                       | ** 0                          | 15                   | =                            |                            | X\$ 9=             |                           | OR:  | <b>X</b> \$18=      |                        |
|  | Independent                             | * 21<br>NTATION OF MU                      | Minus                       | ***                           |                      | = —                          |                            | X43.=              |                           | OR   | X8 <b>6</b> =       |                        |
|  | FIRST PRESE                             | NIATION OF MIC                             | JETRELE DEF                 | ENDEN                         | CLAnvi               |                              | 1                          | +145=              |                           | <b>O</b> R   | + <b>24</b> 0=      |                        |
|  |   |  |                             |                               |                      |                              | <b>I</b><br>AE             | TOTAL<br>ODIT. FEE |                           | <b>O</b> R   | TOTAL<br>OUT. FEE   |                        |
| (Column 1) (Column 2) (Column 3)   |   |  |                             |                               |                      |                              |                            |                    |                           |  |                     | İ                      |
| AMENDMENT .  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT  |                             | HIGH<br>NUM<br>PREVIO<br>PAID | IEST<br>BER<br>OUSLY | PRESENT<br>EXTRA             |                            | RATE               | ADD)#-<br>TIONATL<br>FEEE | and the same of th | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total                                   | *  | Minus                       | <b>4</b> .*                   |                      | Ė                            |                            | X\$ 9=             |                           | O:FR   | X\$18=              |                        |
|  | Independent                             | *  | Minus                       | ***                           |                      | =                            | 1                          | X43 =              |                           | OFR  | X84-                |                        |
|  | FIRST PRESE                             | NTATION OF ML                              | ILTIPLE DEP                 | PENDENT                       | CLAIM                |                              | 1                          | +145               |                           | <b>O</b> #R  | +290=               |                        |
| ·  |   |  |                             |                               |                      |                              | L                          | TOTAL              |                           |  | TOTAL               |                        |
|  |   |  |                             |                               |                      |                              |                            | DOIT. FEE          |                           | <b>O</b> mi  | ADDIT. FEE          |                        |
| <b></b>  |   | (Column 1)                                 | Market 2 years and a second | (Colur                        |                      | (Column 3)                   | ٦                          |                    |                           | т  |                     | 1                      |
| AMENDMENT .  |   | REMAINING<br>AFTER                         |                             | NUM<br>PREVI                  | IBER<br>GUSLY        | FRESENT<br>EXTRA             |                            | RATE               | ADDN-<br>TION/AL          |  | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total                                   | *  | Minus                       | ***                           | FOR                  | =                            | ┧ ┠-                       | X\$ 9=             | FEEE                      |  | X\$18=              | 1                      |
|  | Independent                             | *  | Minus                       | ***                           |                      | =                            | 1                          |                    |                           | OF.  | X86 =               |                        |
| ₹  | FIRST PRESENTATION OF MULTIPLE DEPENDEN |  |                             |                               | T CLAIM              |                              | ]  -                       | X43=               |                           | OPR  | 700-                |                        |
|  | +145                                    |  |                             |                               |                      |                              |                            |                    | OP.                       | +29)=  |                     |                        |
| :  | If the entry in colu                    | mn 1 is less than the mber Previously Pa   | e entry in colu             | mn 2, write<br>S SPACE        | e *0" in co          | lumn 3."<br>in 20. enter "20 | <b></b><br><sup>-</sup> .( | TOTAL              |                           | <b>O</b> R   | TOTAL<br>ADDIT. FEE |                        |
| -  | of the "Highest Nu                      | imber Previously Pa<br>inber Previously Pa | aid For IN THI              | SSPACE                        | is less that         | an 3, enter *3.*             |                            | DDIT. FEE          | propriate Its             | 4  |                     |                        |